AMENDMENT UNDER 37 CFR 1.111 AND STATEMENT OF SUBSTANCE OF INTERVIEW

Application No.: 10/571,472

Attorney Docket No.: Q93681

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A process for purifying propylene oxide, which comprises:

washing propylene oxide containing aldehydes with water; and

subsequently contacting an aqueous phase obtained with an extractant, wherein the

extractant is a hydrocarbon having 3 to 10 carbon atoms.

2. (canceled).

3. (currently amended): The process according to claim 1, the process further

eomprises-comprising separating propylene oxide by distillation from the extractant obtained

after contacted contacting the aqueous phase with the extractant.

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